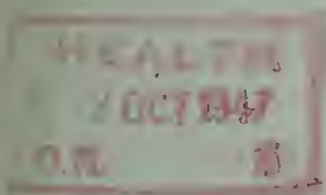


1. TONBRIDGE AND SOUTHBOROUGH JOINT HEALTH AREA.



Public Health Office,
214, High Street,
Tonbridge.

22nd September, 1947.

To the Chairmen & Councillors of the
Tonbridge Rural District Council and the
Tonbridge and Southborough Urban District Councils.

Ladies & Gentlemen,

I beg to submit the Annual Report on the health, vital statistics and sanitary circumstances of the above Area for the year 1946.

Dr. W.G. Swann resigned his appointment as Medical Officer of Health to the Joint Health Area on 30th September 1946 and on 16th December 1946 the Joint Health Committee did me the honour of recommending my appointment to the vacancy to the Constituent Councils. As, however, I did not assume office until 1st April, 1947, Dr. R.J. Chapman continued as Acting Medical Officer of Health during the whole of the year to which this report refers. Fortunately his services have been retained as Deputy Medical Officer of Health and on taking up my new duties I had the benefit of his advice and help. I have also had the advantage of being able to discuss with him this Annual Report.

Referring to the Vital Statistics for the year 1946, the Birth Rate in each District was higher than the average for England & Wales and showed a marked increase on that for 1945. The Death Rate in Tonbridge Rural District was lower than the average for England & Wales but higher in both Urban Districts. The Infantile Mortality Rate and the Maternal Mortality Rate for the Joint Area are both lower than the average rates for England & Wales.

No serious outbreaks of disease or sickness occurred during the year and the general standard of health in the Area continued to be good.

The percentage shown of children under 5 immunised against diphtheria obtained from the central records in this office and checked against Health Visitors' figures is unfortunately lower than that shown in the previous year. The previous percentage had been raised by the inclusion of figures for immunisations performed on evacuee children now returned home. A further factor in lowering the percentage is the increased birth-rate during the year as the increased number of infants below the age when immunisation is necessary, adversely affects the figure. Nevertheless, it is greatly to be regretted that a substantial number of children in the Area have not been protected against diphtheria. Immunisation is carried out free by general practitioners under the Councils' Schemes, and the injections are so safe and simple that it should commend itself to all parents. Eight months is the best time for parents to seek advice from their doctor or at their Infant Welfare Centre or the Public Health Office and the object is to have the protection completed by the first birthday. Should parents have omitted to have this done by the first birthday they should have it done as soon as possible thereafter and not wait until the child is of school age as sometimes happens. In order to urge on parents the necessity of having their children immunised, it is proposed to conduct a local publicity campaign this year.

May I take this opportunity of thanking the members and Officials of the District Councils and my staff for the co-operation and help which has made so pleasant my advent to this Area.

I am,

Your obedient Servant,

J. N. CRAWFORD.

Medical Officer of Health.

TONBRIDGE & SOUTHBOROUGH JOINT HEALTH AREA.

STAFF OF THE PUBLIC HEALTH DEPARTMENT.

MEDICAL OFFICER OF HEALTH:

W. G. SWANN,

M.D., B.Ch., B.A.O., D.P.H., D.R.C.O.G. (joined R.A.M.C.
October 24th, 1942)
(resigned 30th September, 1946.)

R. J. CHAPMAN, M.C.,

M.D., CH.B., D.P.H. (appointed Acting Medical Officer of Health
Tonbridge Joint Area on October 26th, 1942).

J. W. CRAWFORD,

M.D., D.P.H. (appointed Medical Officer of Health
16th December, 1946, assumed duty
1st April, 1947.)

Medical Officer's Clerk:

Mrs. S. C. Downs.

Tonbridge Rural District:

Mr. W. J. Davies, Senior Sanitary Inspector (cert.
as S.I. and M.I.)
(appointed 20th April, 1945.)

Mr. H. C. Coldrick, Additional Sanitary Inspector (cert.
as S.I. and M.I.)
(appointed 1st April, 1946.)

Tonbridge Urban District:

Mr. M. Jenner, Senior Sanitary Inspector. (cert.
as S.I. and M.I.)

Mr. J.H. Elphick, Additional Sanitary Inspector (cert.
as S.I. and M.I.)
(appointed 4th February, 1946.)

Southborough Urban District:

Mr. T. A. Scott, Surveyor and Sanitary Inspector (cert.
as S.I. and M.I.)

Mr. R. Fowler, General Assistant to the Surveyor (cert.
as S.I. and M.I.-
(appointed 4th September, 1946.)

HEALTH SISTER:

Miss J. MacQueen.

S.R.N., T.A. Cert.

1946 HEALTH REPORT.

GENERAL STATISTICS.

Population (Registrar-General's estimated resident) 1946.	19,870
Area (acres).	41,687
Rateable Value.	£137,882
Sum represented by a penny rate.	£585
Number of inhabited houses (according to Rate Book)	
and of 1946....	5,816

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

		<u>Total.</u>	<u>Male.</u>	<u>Female.</u>
Live Births	(Legitimate)	365	187	178
	(Illegitimate)	22	12	10
		—	—	—
		387	199	188
		—	—	—

Birth-Rate per 1,000 estimated resident population 1946. ... 19.4

		<u>Total.</u>	<u>Male.</u>	<u>Female.</u>
Still Births	(Legitimate)	6	4	2
	(Illegitimate)	—	—	—
		—	—	—
		6	4	2
		—	—	—

Still-Birth Rate per 1,000 (live & still) Births. ... 15.2

	<u>Total.</u>	<u>Male.</u>	<u>Female.</u>
Deaths.	213	118	95

Death-Rate per 1,000 estimated resident population 1946. ... 10.7

Deaths from puerperal causes:-	<u>Total.</u>	<u>Rate per 1,000 total (live & still) births.</u>
Puerperal sepsis.	—	0.0
Other causes	1	2.5
	—	—
	1	2.5

Death-rate of Infants under one year of age:-

All Infants per 1,000 live births.	18.1
Legitimate Infants per 1,000 legitimate live births.	16.4
Illegitimate Infants per 1,000 illegitimate live births.	45.4

Deaths from cancer (all ages)	33
" " measles (all ages)	0
" " whooping cough (all ages)	0
" " diarrhoea (under 2 years of age)	2

1946 HEALTH REPORT.GENERAL STATISTICS.

Population (Registrar-General's estimated resident) 1946.	18,680
Area (acres)	4,599
Rateable Value.	£154,466
Sum represented by a penny rate.	£607
Number of inhabited houses (according to Rate Book) end of 1946.	4,973

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

	<u>Total.</u>	<u>Male.</u>	<u>Female.</u>	
Live (Legitimate	332	177	155	
Births (Illegitimate	35	19	16	
	—	—	—	
	367	196	171	
	—	—	—	
Birth-Rate per 1,000 estimated resident population 1946.				19.6

	<u>Total.</u>	<u>Male.</u>	<u>Female.</u>	
Still (Legitimate	7	5	2	
Births (Illegitimate	1	—	1	
	—	—	—	
	8	5	3	
	—	—	—	
Still-birth Rate per 1,000 (live & still) Births.				21.3.

	<u>Total.</u>	<u>Male.</u>	<u>Female.</u>	
Deaths. ...	240	129	111	
Death-Rate per 1,000 estimated resident population 1946.				12.8
Deaths from Puerperal and Other Causes.				NIL.

Death-rate of Infants under one year of age:-

All Infants per 1,000 live births.	38.1
Legitimate Infants per 1,000 legitimate live births.	39.1
Illegitimate Infants per 1,000 illegitimate live births.	28.5

Deaths from cancer (all ages).	42
" " measles (all ages)	0
" " whooping cough (all ages)	0
" " diarrhoea (under 2 years of age). ..	2

5. SOUTHBOROUGH URBAN DISTRICT.

1946 HEALTH REPORT.

GENERAL STATISTICS.

Population (Registrar-General's estimated resident) 1946.	8,312
Area (acres).	...
Rateable Value.	...
Sum represented by a penny rate.	£64,343
Number of inhabited houses (according to Rate Book)	...
end of 1946.	2,491

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

	<u>Total.</u>	<u>Male.</u>	<u>Female.</u>
Live (Legitimate	156	77	79
Births. (Illegitimate	8	6	2
	—	—	—
	164	83	81
	—	—	—

Birth-Rate per 1,000 estimated resident population 1946. 19.7

	<u>Total.</u>	<u>Male.</u>	<u>Female.</u>
Still (Legitimate	2	2	-
Births (Illegitimate	-	-	-
	—	—	—
	2	2	-
	—	—	—

Still-Birth Rate per 1,000 (live & still) births. ... 12.0

	<u>Total.</u>	<u>Male.</u>	<u>Female.</u>
Deaths. ...	128	49	79

Death-Rate per 1,000 estimated resident population 1946. 15.4

Deaths from Puerperal and Other Causes:- ... NIL.

Death-rate of Infants under one year of age :-
 All Infants per 1,000 live births. ... 48.7
 Legitimate Infants per 1,000 legitimate live births. 51.3
 Illegitimate Infants per 1,000 illegitimate live births. 0.0

Deaths from cancer (all ages)	...	...	19
" " measles (all ages)	...	...	0
" " whooping cough (all ages)	...	...	2
" " diarrhoea (under 2 years of age)	...	...	1

COMPARABLE RATES 1946.FOR TONBRIDGE & SOUTHBOROUGH JOINT HEALTH AREA & ENGLAND & WALES.

	Eng- land & Wales.	Ton- bridge R.D.	Ton- bridge U.D.	South- borough U.D.	Joint Area.
<u>Rates per 1,000 Civilian Population:</u>					
Live Births	<u>19.1</u>	<u>19.4</u>	<u>19.6</u>	<u>19.7</u>	<u>19.5</u>
Still Births	<u>0.53</u>	0.30	0.42	0.24	<u>0.32</u>
Deaths (all causes)	<u>11.5</u>	10.7	12.8	15.4	<u>12.9</u>
Typhoid and Paratyphoid	<u>0.00</u>	0.00	0.00	0.00	<u>0.00</u>
Scarlet Fever	<u>0.00</u>	0.00	0.00	0.12	<u>0.04</u>
Whooping cough	<u>0.02</u>	0.00	0.00	0.24	<u>0.08</u>
Diphtheria	<u>0.01</u>	0.00	0.00	0.00	<u>0.00</u>
Influenza	<u>0.15</u>	0.05	0.10	0.12	<u>0.09</u>
Smallpox	<u>0.00</u>	0.00	0.00	0.00	<u>0.00</u>
Measles	<u>0.00</u>	0.00	0.00	0.00	<u>0.00</u>

Rates per 1,000 Live Births:

Deaths under 1 yr of age	<u>43</u>	18.1	38.1	48.7	<u>34.9</u>
Deaths from Diarrhoea & Enteritis under 2 yrs.	<u>4.4</u>	5.1	5.4	6.1	<u>5.5</u>

Rates per 1,000 Civilian Population:Notifications:-

Typhoid Fever	<u>0.01</u>	0.00	0.00	0.00	<u>0.00</u>
Paratyphoid Fever	<u>0.02</u>	0.05	0.00	0.00	<u>0.01</u>
Cerebro-spinal Fever	<u>0.05</u>	0.00	0.00	0.00	<u>0.00</u>
Scarlet Fever	<u>1.38</u>	1.56	1.07	1.44	<u>1.35</u>
Whooping Cough	<u>2.28</u>	3.57	4.23	1.68	<u>3.16</u>
Diphtheria	<u>0.28</u>	0.15	0.05	0.00	<u>0.07</u>
Erysipelas	<u>0.22</u>	0.35	0.37	0.00	<u>0.24</u>
Smallpox	<u>0.00</u>	0.00	0.00	0.00	<u>0.00</u>
Measles	<u>3.92</u>	2.82	9.10	1.44	<u>4.45</u>
Pneumonia	<u>0.89</u>	0.55	1.76	0.00	<u>0.77</u>

Rates per 1,000 Total (live and still) births:(a) Notifications:-

Puerperal Pyrexia)	<u>8.50</u>	7.63	13.33	12.04	<u>11.00</u>
Puerperal Fever						

(b) Maternal Mortality:

Puerperal Infections	<u>0.18</u>	0.00	0.00	0.00	<u>0.00</u>
Other Infections	<u>1.06</u>	2.54	0.00	0.00	<u>0.84</u>

7. GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

A list of the staff of the Public Health Department is given at the beginning of this Report.

HOSPITALS.

Tonbridge Joint Isolation Hospital, Capel. - Accommodation is provided for patients from Tonbridge Urban and Tonbridge Rural Districts, suffering from notifiable infectious diseases, other than tuberculosis.

Southborough Urban District Council has an agreement with the Tonbridge Wells Corporation whereby any infectious cases, other than tuberculosis, which occur in its District, are admitted to the Borough Sanatorium.

NURSING HOMES.

There were no Nursing Homes on the Register at the end of 1946, in the Tonbridge Rural District.

In the Tonbridge Urban District, 2 Nursing Homes were on the Register at the end of the year.

Southborough Urban District had one Nursing Home on the Register at the end of the year.

ANNUAL REPORT of HEALTH SISTER for the Year 1946.

<u>Summary of Visits.</u>	<u>Tonbridge Urban.</u>	<u>Tonbridge Rural.</u>
Scarlet fever contacts.	20	27
Contacts examined.	28	57
Swabs taken for haemolytic streptococci	110	27
Positive results.	11	1
Discharged scarlet fever patients.	17	14
Diphtheria contacts	4	4
Contacts examined.	5	42
Swabs taken for K.L.B. (Results negative)	14	13
Discharged diphtheria patients.	2	-
Typhus fever contacts.	2	4
Smallpox contacts.	20	21
Expectant Mothers.	-	227
Other visits.	11	47
Scabies treatments.	220	192
Visits to scabies patients (arranging for treatments and follow up visits)	14	25
<u>Schools.</u> - No. of visits re Sc.fever contacts.	19	9
Children examined.	1447	235
No. of visits re Diphtheria contacts.	-	1
Children examined.	-	35

Remarks.

The Tonbridge County Grammar School was visited once regarding cases of suspected food poisoning. The kitchen staff of 8, was examined, but no suspicious source of infection was found. A number of the visits paid to the County Grammar School to examine scarlet fever contacts were made at the request of the headmistress, because of cases occurring among pupils from outside our District.

One aged woman, in an appalling verminous condition was admitted to Capel Isolation Hospital where Mrs. Barden and myself treated her. Miss Mackley gave a second treatment before the woman was discharged.

Southborough Urban.

Visits to scarlet fever contacts.	13
Contacts examined.	13
Swabs taken for haemolytic streptococci	9
Positive results.	2
Visits to scarlet fever discharges.	7

Visits to smallpox contacts.	6
Other visits.	9
Scabies Treatments.	14

Schools.

No. of visits to	High Brooms School.	2. -	71 children examined.
" " " "	St. Peters School.	4. -	67 " "
" " " "	High Brooms Infants.	2 -	40 " "
" " " "	Private School, 22 Vale Road.	1 -	21 " "

TONBRIDGE RURAL DISTRICT - MATERNITY & CHILD WELFARE SERVICES.

Health Visiting. - The following table gives particulars of the visits made by the District Nurses of the Queen's Institute of District Nursing in the various parishes in the Tonbridge Rural District, as supplied by Miss Bath, Superintendent for the west area of the Kent Nursing Association :-

Parish.	N u m b e r o f V i s i t s.				
	To Expectant Mothers.		To infants under 1 year.		To children 1 - 5 years.
	First.	Subse-quent.	First.	Subse-quent.	
Ashurst & Groombridge.	2	8	1	17	26
Brenchley & Hatfield.	19	99	48	232	419
Bidborough.	-	-	13	24	32
Capel, Tudeley & F.Oak Green.	20	109	42	229	435
Hadlow.	15	117	38	159	338
Hildenborough.	17	72	32	117	78
Horsmonden.	31	133	54	154	251
Lamberhurst.	19	164	25	132	224
Paddock Wood.	26	172	18	232	293
Pembury.	10	55	26	265	222
Speldhurst & Langton	7	32	26	129	98
Total.	136	961	318	1688	2416

In addition to the above, a total of 47 special visits and 142 fruitless visits were paid by the District Nurses in the various parishes during the year 1946.

Infant Welfare Centres.

The following figures show the attendances of children and mothers at the 11 Child Welfare centres in Tonbridge Rural District provided by Voluntary Associations and aided by the District Council.

The Centres are held fortnightly and attended by the District Nurses for the various parishes; the Welfare Medical Officer attends once a month.

CENTRES.	Attendances by children.			No. of Sessions in year.	Total attendances of Mothers.
	Under 1 year.	1 - 5 Years.	Total.		
Bidborough.	86	206	292	23	241
Brenchley.	254	445	699	23	643
Capel.	87	242	329	22	279
Hadlow.	175	113	288	24	295
Hildenborough.	301	187	488	24	423
Horsmonden.	297	369	666	21	519
Lamberhurst.	179	326	505	22	438
Langton.	44	95	139	21	102
Paddock Wood.	163	222	385	22	331
Pembury.	296	300	596	21	526
Speldhurst.	123	236	359	21	288
Total.	2005	2741	4746	244	4085

ANTE-NATAL SCHEME.

In connection with the above Scheme, 115 expectant mothers were ante-natally examined and 11 cases post-natally examined during the year, under arrangements made by the Council with private medical practitioners.

ORTHOPAEDIC SCHEME.

Four patients received treatment during the year under the above Scheme.

DENTAL SCHEME.

The number of mothers and children who received treatment under this Scheme was 4.

CARE OF PREMATURE INFANTS & ILLEGITIMATE CHILDREN.

The District Nurses acting as Health Visitors visit and advise mothers with regard to premature infants.

Regarding the care of illegitimate children, the Tonbridge Rural District Council contributes five guineas in respect of each case admitted from this Area to one of the Homes provided for the Unmarried Mother by the Rochester Diocesan Society.

In addition a contribution of £5 per annum is made by the Rural Council towards the local branch of the above Society.

CHILD LIFE PROTECTION.

No. of persons receiving children for reward at end of year. .. 16

No. of children:-

(i) at the end of the year 20

(ii) who died during the year. -

(iii) on whom inquests were held. -

No. of child protection visitors at the end of the year who were:-

(i) Health Visitors. 1

(ii) Female, other than Health Visitors. 8

(iii) Male, -

No proceedings were taken during the year.

TONBRIDGE & SOUTHBOROUGH JOINT AREA.

S A N I T A R Y C I R C U M S T A N C E S O F T H E A R E A .
- - - - -WATER SUPPLIES:-

Tonbridge Rural District. - Most of the District is supplied with main water by five Waterworks Authorities. These supplies have been ample and bacteriological tests have been satisfactory. One small Estate supply has given unsatisfactory bacteriological results after prolonged rainfall. Measures have been taken to deal with this and the supply is chlorinated. Results of samples taken during the year were as follows:-

	<u>Bacteriological.</u>		<u>Chemical.</u>	
	<u>Number.</u>	<u>Result.</u>	<u>Number.</u>	<u>Result.</u>
Raw water.	13	10 pass	13	10 pass
Treated water.	13	12 pass	-	-

Lead service pipes are not in general use in the District and there were no cases of contamination by lead arising from main supplies. 95% of dwelling houses are supplied by public water mains mostly laid on direct to the houses. A few isolated houses are supplied by standpipes or other means. These are intended to be dealt with as soon as circumstances permit. (It is not at present possible to give details of standpipe supplies separately for each parish.)

Tonbridge Urban District. - The supply by the Tonbridge Waterworks Company, Ltd., has been ample and satisfactory. Thirteen samples of treated water sent for bacteriological examination were satisfactory. Approximately 99% of houses are supplied by public water mains. Water mains were extended from Yardley Park to Trench Wood during the year.

Southborough Urban District. - Supplied by Hayesden and Modest Corner Waterworks, supplemented if necessary from Tonbridge and Tunbridge Wells. Table of results of examinations is shown in Sanitary Inspector's report. All the bacteriological samples of treated water were satisfactory. The samples of raw water were from Modest Corner Waterworks. Approximately 99% of houses are supplied by public mains.

DRAINAGE & SEWERAGE:-

In Tonbridge Rural and Southborough Urban Districts no important alterations were made during the year. In Tonbridge Urban District sewer extensions were carried out for Housing Schemes at Lodge Oak Lane (49 houses and 16 flats and Trench Wood (47 houses, 12 flats and 50 non-traditional type houses)

SCAVENGING & DEPOSITION OF HOUSE REFUSE.

Refuse Collection and Disposal have been maintained throughout the Area during the year.

FACTORY ACT, 1937.

Visits undertaken by the Sanitary Inspector under this Act are detailed in their reports. Co-operation with Factory Inspectors has been satisfactory. Owners and occupiers have been generally co-operative but in some cases improvements agreed upon have been held up owing to lack of building labour and materials.

TONBRIDGE & SOUTHBOROUGH JOINT AREA.

HOUSING:-

Tonbridge Rural District.

The position in connection with the Post-War Housing Scheme at the end of 1946 was as follows :-

The Council had made arrangements to build 210 permanent and 100 temporary houses and had completed 52 permanent and 50 temporary houses under this Scheme.

Licences had been issued to private persons to build 96 houses and 46 of these had been completed at the end of the year.

Tonbridge Urban District.

21 houses and flats were completed in Lodge Oak Housing Scheme. Work was commenced on roads and sewers in connection with Trench Wood and Orchard Site Schemes. Labour shortage and scarcity of certain building materials were the chief difficulties in progress.

Southborough Urban District.

Thirty temporary houses have been erected during 1946.

Twenty-three permanent houses have been commenced on a site acquired for the erection of 100 permanent houses.

TONBRIDGE RURAL DISTRICT COUNCIL.SANITARY INSPECTOR'S ANNUAL REPORT FOR THE YEAR 1946.

Summary of work carried out by the Sanitary Inspectors' Department for the twelve months ended 31st December, 1946. The statistical data included is compiled with reference to the official returns required by Statute.

H O U S I N G.

A small number of houses have been repaired during the year. Defects as follows, received attention.

WALLS.	- No. rendered dry by insertion of effective damp proof course.	9
	No. rendered dry by internal rendering with water-proofed cement.	4
	No. repaired (including tile hangings, weather boarding, replastering) etc.	16
	No. re-built and/or foundations underpinned	3
CHIMNEYS.	- No. of chimney stacks taken down & rebuilt.	3
	No. of chimney stacks provided with lead flashings, tray damp proof course or re-pointed	2
	No. of fireplaces or flues reconstructed.	2
EXTERNAL -	No. of houses provided with impervious paving	-
PAVING.	No. of houses where paving repaired.	3
ROOFS	- , No. of houses of which roof stripped, re-battened and tiled or slated.	9
	No. of houses of which roofs were repaired.	15
	No. of houses of which roofs were provided with new guttering or downspouts.	2
FLOORS	- No. of ventilated floors substituted for damp brick floors.	5
	No. of waterproofed concrete floors substituted for damp brick floors.	6
	No. of existing floors repaired, sub-floor ventilation provided or improved, etc.	11
LIGHTING -	No. of new windows constructed in houses.	-
& VENTILATION	No. of existing windows repaired.	14
	No. of dormer windows tiled or dressed with lead	-
	No. of windows provided with additional ventilatn.	1
FOOD STORAGE	- No. of new food stores constructed.	3
WATER SUPPLY	- Water supply extended & laid on over sinks	7
& DRAINAGE	No. of glazed stoneware sinks provided & fixed	10
	No. of water closets provided with automatic flushing apparatus	26
	No. of new water closet compartments complete with pedestal pan and flushing apparatus provided	2
	No. of closets converted to water closets	5
	No. of new drainage lengths laid.	24
	No. of new drainage systems complete with septic tank, etc.	2
MISCELLANEOUS.	- Coppers provided or rebuilt.	4
	Ceilings renewed or repaired.	9
	Cooking ranges renewed or repaired.	2
	Rooms redecorated	2
	No. of houses redecorated externally.	2
	No. of dustbins provided.	2

HOUSING (RURAL WORKERS) ACTS, 1926-1938.

Application in respect of financial assistance was submitted in respect of Northiam Farm Cottages, Horsmonden, where it was proposed to convert a barn into two cottages. This work was completed on April 26th, 1946. Leigh Court, Golden Green referred to in the 1945 Report, was completed on June 27th, 1946.

RURAL HOUSING SURVEY.

The position regarding progress of the survey up to 31st December, 1946, is as follows :-

Total number of houses surveyed	...	726
Number placed in category 1	...	27
-do- 2	...	241
-do- 3	...	237
-do- 4	...	33
-do- 5	...	188

Category 1 includes houses fit in all respects.
 " 2 " " having minor defects.
 " 3 " " requiring repair, structural alterations and improvements.
 " 4 " " appropriate for re-conditioning under the Housing (Rural Workers) Acts.
 " 5 " " unfit for habitation and beyond repair at reasonable expense.

Sanitary Circumstances of the Area.

Water Supply. All main supplies were subjected to routine examination during the year, and except for one small supply system proved to be satisfactory. In the case of the one exception a subsequent sample was taken on 12th February, 1946 which proved to be satisfactory.

Particulars of water samples taken during the year 1946:-

Public Supplies.	(Bacteriological	13
	(Chemical	-
Private Supplies.	Bacteriological	13
	Chemical	13

Extension of Mains.

The main supply in Lamberhurst was extended to Pear Tree Cottages, Lamberhurst on 14th June, 1946.

Standings Cross Public House, Matfield, was connected to the South Kent Water Co. main on 22nd October, 1946.

Inspection and Supervision of Food.

Milk Supplies.

There are 125 registered producers of milk in the rural district of which total 57 retail from the farm. In addition 22 persons are registered as retail purveyors only.

During the year 123 inspections of dairy farms were made, most of them during milking time, including eight retail premises. Improvement of the method of production is the object of these inspections and where necessary to secure structural improvements. Much remains to be done in both these directions.

There are 23 producers of graded milk in the district.

Five milking sheds and one retail dairy were completed during the year.

Steam sterilization was installed in four dairy premises.

Designated Milk.

There has been little change in the roll of graded milk producers during the year. The present position is that eight are producing "Accredited" milk and twenty "Tuberculin Tested" milk.

The total number of milk samples taken on behalf of the Licensing Authority was 130 of which 106 proved to be satisfactory.

Biological Milk Examination.

Thirteen samples of milk were taken and examined for the presence of tubercle bacillus. These proved to be negative.

Supplies to Schools.

Supplies to schools in this area continue as before. During the year three samples were examined by the County Pathologist, all of which reached the required standard of cleanliness.

Food Inspection.

The following quantities of foodstuffs were condemned in 1946.

	<u>Tons.</u>	<u>cwts.</u>	<u>qrs.</u>	<u>lbs.</u>	<u>ozs.</u>
Meat	-	2	2	18	11
Tinned foods:					
Meat	-	4	1	27	8
Fish	-	2	3	23	7 $\frac{1}{2}$
Milk	-	5	1	8	12 $\frac{1}{2}$
Peas and Beans	-	6	2	5	2
Miscellaneous	-	9	3	13	14 $\frac{1}{2}$
Total.	1	11	3	13	7 $\frac{1}{2}$

Ice Cream Premises.

During 1946 thirteen applications were received for registration under Section 14 of the Food & Drugs Act, 1938. Of these 11 applications were for registration for sale only while in two instances application was for manufacture & sale. All premises were inspected and complied with the provisions of Section 13 of the Act. Certificate of registration was therefore issued in all cases.

Two samples were submitted for bacteriological examination during the year and both proved to be unsatisfactory in the opinion of the County Pathologist. The manufacturers in each case were interviewed and a thorough inspection of utensils and methods was made. The ice cream season, finishing abruptly rendered it impossible to take repeat samples but these manufacturers will be followed up with the opening of next season.

RATS AND MICE DESTRUCTION.

Satisfactory progress was maintained in this branch of the work during the year. In addition to routine activities all the Council's sewers were tested for infestations. Sections of the sewers in Hadlow, Pembury and Paddock Wood were found to be infested and satisfactory results were obtained after treatment.

This year the "Private Dwellings" scheme was adopted by the Council and on 29th July survey and treatment was commenced and is proceeding in parish order. The No. 3 Workable Area Committee continued to meet quarterly at County Hall, Maidstone, and valuable assistance was given by representatives of the Ministry of Food.

15.

Rodents killed :	Rats	2,148
	Mice	128
Number of complaints:		170

		<u>Rats.</u>	<u>Mice.</u>
Killed in private premises	...	407	128
" " business	...	628	
" " Council properties....		1,113	

COMPLAINTS.

During the year a total of 85 complaints were made by residents in the District, dealing with miscellaneous matters, among which were included housing complaints, water supplies and infestations; all of these were dealt with as far as possible.

FACTORIES AND WORKSHOPS.

Number of inspections of factories and workshops	...	18
" " " " bakehouses.	...	3

DISINFECTING, CLEANSING &C., OF PREMISES.

The number of houses disinfected in connexion with cases of infectious disease was 58; the number of houses disinfested 34.

CAMP SITES.

Six camps were occupied during 1946. After many difficulties, with the exception of two camps, these were cleared.

SUPERVISION OF HOP-PICKERS' ENCAMPMENTS.

Hop-picking commenced on 2nd September and was completed by 5th October, 1946. 95 camps were occupied by 20,303 persons which amounts to 200 people less than in 1945 season. 124 new huts were erected since the 1945 season, as well as additional cook-houses and latrine accommodation. At Messrs. Whitbread's camp at Stilstead, Golden Green, two w.c. blocks and one ablution block have been erected and these are much appreciated by the pickers. A number of older type huts have been demolished on some camps to make room for modern brick structures. The 1946 season generally was the wettest for many years and conditions at one period so deplorable that a number of pickers returned home. Daily patrolling of the camps was carried out and action taken in cases for infringement of the Byelaws. When re-visited conditions were found to be satisfactory. A welcome feature again was the absence of waste food around camps. Visits were not made by representatives of the Ministry of Health this year.

OCCUPATION OF MILITARY CAMP AT SANDHOLE, MATFIELD BY "SQUATTERS".

A number of families entered this camp and occupied the better type of huts during the second and third weeks in November, 1946. On the representation of the Ministry of Health the Council became responsible for the supervision of the camp from the 2nd December. Of a total of 37 huts available for occupation 31 are occupied by families, a number of which are on the Council's housing list. Seventeen huts considered unsuitable have been partly demolished and work in connexion with adaptations has been completed to the majority of the occupied huts. The camp is well served with main drainage and sanitary accommodation; water supply and lighting arrangements are adequate. Refuse collection at the camp is undertaken by the Council.

	No. in District.	No. of visits in 1946.	No. of faults & defects found.	No. of faults & defects remedied.
Bakehouses	19	3	2	1
Dairies	147	198	See separate statement.	
Slaughterhouses:				
Registered)	No change since 1941.			
Licenced)				
Other food preparing places which are, as such, subject to inspection.	125	50	-	-
Offensive trades.	nil.	-	-	-
Common lodging houses	nil	-	-	-
Houses let in lodgings	nil	-	-	-
Factories)	8)	18	4	3
Workshops)	49)			
Workplaces, other than outworkers homes.	nil	-	-	-

Nuisances and defects remedied during the year other than those enumerated in the above tabulation.

Overcrowding.	3	Offensive accumulations	-
Keeping of animals	2	Refuse Receptacles	2
Hop-pickers camps -see report		Tents, vans & sheds	5
		Smoke nuisances	-
Sanitary accommodation:		Chimneys rebuilt	3
1. Insufficient	22	Yard paving	3
2. Defective	10	Dampness	8
		Roofs & rainwater pipes	26
Drainage:		Floors	22
1. Reconstructed	18	Walls and ceilings	41
2. Repaired	6	Windows & ventilation	15
3. Cleansed	6	Baths, lavatory basins & sinks	18
Cesspools:		Water supplies	7
1. Abolished	-	Miscellaneous	21
2. Repaired	7		

Total number of visits of all kinds paid by Inspectors during the year 1946. ... 2,399

Amount of food condemned during the year (including approximate WEIGHT OF ITEMS WHICH HAVE NOT BEEN WEIGHED:

1 ton, 11 cwts. 3 qrs. 13 lbs. 7 ozs.

W. J. DAVIES,

28th February, 1947.

Senior Sanitary Inspector.

TONBRIDGE URBAN DISTRICT COUNCIL.

TABULAR STATEMENT FOR THE YEAR, 1946.

Number and nature of inspections made by the Senior Sanitary Inspector and the Additional Sanitary Inspector.

Total number of visits of all kinds made during the year.	...	2,396
Number of informal notices given for sanitary and housing defects.	...	213
Number of Statutory Notices served under the Public Health or Housing Acts.	...	1

Inspection of Food and Food Preparing and Food Storage Places.

The Food & Drugs Act, 1938.
 The Milk & Dairies Order, 1926.
 The Milk (Special Designations) Regulations, 1936 - 1946.
 The Public Health (Meat) Regulations, 1924.

Bakehouses:-	No. in district.	...	12
	No. of visits.	...	98
	No. of defects found and remedied.	...	2
	No. of underground bakehouses	...	nil
Milk & Dairies:-	Dairymen - No. of producers of milk	...	7
	No. of retail purveyors of milk	...	18
	No. of Dealers licensed under the Milk (Special Designations) Regulations....		3
	Dairies - No. in District.	...	13
	No. of visits.	...	132
	No. of faults found & remedied.	...	3

Milk Examination :-

Twelve samples of milk were collected during the year and sent for examination by the methylene blue test and all proved satisfactory.

Slaughter-	No. licensed in District.	...	1
houses.	No. of visits.	...	9
	No. of defects found & remedied.	...	nil

Carcases killed and inspected during the year and the extent of condemnations :-

15 pigs were inspected at the only licensed slaughterhouse. It was not found necessary to condemn any carcase, part or organ.

Total amount of food condemned during the year :-

16 cwts. 2 qrs. 20 lbs.

Food Preparing Places:-

No. subject to registration	...	30
No. of premises registered for the manufacture, sale or storage of ice cream.	...	25
No. of visits to food premises.	...	193
No. of faults found and remedied.	...	1

Public Water Supplies. (Public Health Act, 1936. Sections 111-115)

Thirteen samples of water were collected and forwarded for bacteriological examination. All the results were satisfactory.

Infectious Disease:-

(Public Health Act, 1936. Sections 143 - 175)

Number of visits	...	...	33
Number of premises disinfected.	...	...	27
Lots of bedding and clothing removed for steam disinfection			11

Factories:-

(The Factories Act, 1937)

Number in District.	...	...	120
Number of visits.	...	...	147
Number of defects found and remedied.	...	...	18

Nuisances:-

(The Public Health Act, 1936. Sections 91 - 110)

Nuisances (including sanitary and housing defects) dealt with during the year :-

Accumulations (offensive)	...	...	1
Animals (keeping of)	...	...	6
Dustbins (renewed)	...	...	81
Coppers (defective)	...	...	3
Drainage :-			
Reconstructed.	...	...	-
Repaired	...	...	5
Cleansed.	...	...	21
Dampness	...	...	9
Floors (defective)	...	...	28
Gutters, roofs etc. (defective)	...	...	60
Sanitary accommodation:-			
Insufficient	...	...	nil
Defective	...	...	53
Sinks and baths (renewed or repaired)	...	...	14
Stoves (defective)	...	...	16
Walls and ceilings (Defective)	...	...	31
Water supplies (Unsatisfactory services reinstated)	...	...	5
Windows (defective)	...	...	8
Yard Pavings and Drainage (Defective)	...	...	8
Other defects	...	...	68

Offensive Trades:-	Number in district.	...	1
	Number of visits.	...	3
	Number of defects found and remedied.	...	nil

Rats & Mice Destruction Act, 1919.

During 1946, 116 complaints were received of rat infestations and 21 of mice.

The Council employed a man to exterminate rats on lands and premises belonging to them and, so far as possible, to assist occupiers of private lands and buildings in their statutory duty to destroy rats and mice. The Council also provided poison materials to occupiers of private premises. The facilities offered by the Council were in all cases without prejudice to the occupiers' statutory responsibility.

Eradication of Bed Bugs:

Number of houses found or reported to be infested. ... 8

The methods employed for freeing infested houses from bed bugs include fumigation with sulphur candles, and cleansing and spraying with insecticides.

Council houses are treated by the Council's staff; private houses are treated by builders and by owners & occupiers as necessary.

The measures taken by way of supervision or education of tenants to prevent infestation or reinfestation after cleansing, include inspection, and the giving of advice verbally & in printed form.

M. Jenner.

12th February, 1947.

Senior Sanitary Inspector.

SOUTHBOROUGH URBAN DISTRICT COUNCIL.

SANITARY INSPECTOR'S ANNUAL REPORT FOR 1946.

Water Supplies. - Examinations of samples taken during the year:-

	<u>Bacteriological.</u>		<u>Chemical.</u>	
	<u>Number.</u>	<u>Results.</u>	<u>Number.</u>	<u>Results.</u>
Raw Water.	13	(7 Contaminated. (6 Good.	3	Good.
Treated water.	26	All Good.	23	1 contam- inated.

INSPECTION & SUPERVISION OF FOOD.

<u>Milk Supplies.</u>	No. of producers.	...	...	6
	No. of producers retailers.	...	...	3
	No. of retailers.	...	...	7

Number of farms licenced to produce :-

(i) "Accredited" milk.	...	...	1
(ii) "Tuberculin -tested" milk.	...	...	1

<u>Milk Sampling.</u>	<u>Number of samples taken.</u>	<u>No. of unsatisfactory samples.</u>
"Accredited".	5	Nil.
"Tuberculin tested".	6	2
Number of samples collected for non-designated milks.		Nil.
" " " " biological examination.		Nil.

Pasteurisation.

Number of pasteurising plants for which licences are in operation.	1
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Meat Inspection.

Number of carcasses or parts of carcasses condemned on account of tuberculosis.	...	10
--	-----	----

Total amount of food condemned during the year,
including approximate weight of items not weighed,
1 ton. 17 cwts. 1 qr. 5 lbs.

RATS & MICE DESTRUCTION ACT, 1919.

The Anti-Rodent Operator has worked throughout the year in this area. 22 complaints have been received and dealt with, positive results being found in all but 3 cases. 2 complaints concerned the Council's Housing Estate, Manor Road. The Council's Refuse Tip, High Brooms has received regular systematic treatment. 13 cases of infestation were discovered by the Operator and 3 others treated with nil results. Barium biscuits have also been issued on application. Traps have been used in a few instances. Complete M.O.F. treatment of the Council's 175 Sewers was carried out in April, Zinc Phosphate poison bait being used and a Maintenance No 1 treatment was given in November.

INFESTATION.

Two houses were disinfested during the year. Thermatox and Sanitas Formigators were used.

A quantity of clothing infected with scabies was sulphur fumigated. A complaint that premises were flea infested was investigated but careful examination disclosed no trace of vermin.

A complaint of wood-worm infestation was received. It was remedied by the owner of the premises concerned renewing affected woodwork. One infestation complaint proved to be unjustified.

DISINFECTION.

Disinfections have been carried out after 9 cases of communicable disease, formalin burners being used.

2 disinfections were also carried out after disease cases upon request by members of the public.

Statistical Data.

	No. in District.	No. of visits.	No. of defects found & remedied.
Bakehouses.	7	21	-
Licenced Slaughter-houses.	1	141	-
Total number of visits paid during the year relating to :-			
Milk supply.	14.	Other Foods.	42

HOUSING.

There is an acute shortage of houses in the District. A site has been acquired for the erection of 100 permanent houses, 23 of which have been commenced.

Thirty temporary houses have been erected on a site which has been acquired.

Defects remedied during the year (excluding war damage items) :

Overcrowding cases.	...	...	2
Defective closet accommodation..	...	...	13
Drainage systems reconstructed or repaired.	...	...	14
Refuse receptacles.	...	...	34
Defective roofs.	...	...	17
Defective walls.	...	...	17
Defective windows including new windows provided.	...	...	7
Defective floors.	...	...	8
Washing and cooking facilities.	...	...	17
Miscellaneous items including redecoration & painting.	...	...	65
Total number of visits during the year.	...	...	305

	No. in District.	No. of visits.	No. of defects found and remedied.
Offensive trades.	nil.		
Common lodging houses.	nil.		
Houses let-in-lodgings.	nil.		
Factories.	8	31	-
Workshops.	75	87	-
Workplaces (other than out-workers homes).	2	2	-

T. A. Scott.

Surveyor & Sanitary Inspector.

TONBRIDGE & SOUTHBOROUGH JOINT HEALTH AREA.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASE.
NOTIFIABLE DISEASES DURING THE YEAR.

DISEASE.	Total Cases Notified.			Total Cases admitted to Hospital.			Total Deaths.		
	Ton- bge R.D.	Ton- bge U.D.	South- boro' U.D.	Ton- bge R.D.	Ton- bge U.D.	South- boro' U.D.	Ton- bge R.D.	Ton- bge U.D.	South- boro' U.D.
Scarlet Fever.	32	20	12	30	16	7	-	-	-
Diphtheria.	3	1	-	3	1	-	-	-	-
Enteric Fever.	1	-	-	1	-	-	-	-	-
Pneumonia.	14	33	-	3	2	-	2	-	-
Erysipelas.	7	7	-	-	1	-	-	-	-
Puerperal Pyrexia.	31	1	2	31	5	1	-	-	-
Ac. Anterior Poliomyelitis.	-	1	-	-	-	-	-	-	-
Dysentery.	3	6	-	-	-	-	-	-	-
Malaria.	1	1	-	-	-	-	-	-	-
Undulant Fever.	-	-	1	-	-	-	-	-	-
Pemphigus Neonatorum	1	-	-	1	-	-	-	-	-
Measles.	36	121	12	-	1	-	-	-	-
Whooping Cough.	71	79	14	-	2	-	-	-	1
	200	274	41	69	28	8	2	-	1

Scarlet Fever.

A total of 64 cases were notified in the Area during 1946, as compared with 103 cases in the previous year. No deaths occurred in 1946. The age-periods of incidence were as follows:-

$$\frac{0-1}{2} \quad \frac{1-3}{4} \quad \frac{3-5}{5} \quad \frac{5-10}{19} \quad \frac{10-15}{19} \quad \frac{15-20}{8} \quad \frac{20-30}{1} \quad \frac{30 \& \text{ over}}{6} = 64$$

All home and school contacts were visited by the Health Sister and swabs taken of any with suspicious sore throat, ear or nasal discharge etc. One of the cases occurred in a hop-picker's child. Of the number of cases notified, 11 were isolated in their own homes, 2 in the Tonbridge Rural District, 4 in the Tonbridge Urban District and 5 in the Southborough Urban District.

Diphtheria.

Four cases were notified in the Area during 1946 with no deaths as against 6 cases with 1 death in the previous year. Tonbridge Rural District had 3 cases and Tonbridge Urban 1 case, all being removed to Capel Isolation Hospital.

The age-periods of the cases were :-

$$\frac{5-10}{2} \quad \frac{10-15}{1} \quad \frac{15-20}{1} = 4.$$

Two of the 3 Rural cases had not been immunised, 1 of these a boy of 5 years had laryngeal diphtheria and was notified from the County Hospital, Pembury, the third case, a boy of 13 years, had been immunised 5 years previously. The Urban case, a girl of 17 years, had not

been immunised. Contacts were visited by the Health Sister and swabs taken which proved negative. For particulars regarding this see page 7 (Health Sister's Annual Report).

Enteric Fever.

One case of paratyphoid fever was notified in Tonbridge Rural District, the patient, a child aged 4 years was treated in the County Hospital, Pembury.

Pneumonia.

A total of 47 cases were notified in the Area; 5 received hospital treatment and 2 deaths resulted. The age-groups were as follows:-

$\frac{0-1}{3}$	$\frac{1-3}{2}$	$\frac{3-5}{3}$	$\frac{5-10}{3}$	$\frac{10-20}{2}$	$\frac{20-30}{4}$	$\frac{30-40}{5}$	$\frac{40 \& \text{ over}}{25}$	= 47
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Erysipelas.

Fourteen cases were notified in the Area, one case from Tonbridge Urban District was removed to Capel Isolation Hospital. One case occurred in a child aged 8 years, the others were of adults.

Puerperal Pyrexia.

Thirty-eight cases were notified in the Area, 31 in Tonbridge Rural District, only 3 of which resided in the Area, 5 in Tonbridge Urban District and 2 in Southborough Urban District. Of the Rural cases, 24 occurred at the County Hospital, Pembury, 6 at Moatlands Maternity Hospital, Paddock Wood and 1 at Northfield Maternity Home, Langton; Of the Tonbridge Urban cases, 1 occurred at home, 1 at the Cottage Hospital, 1 at the Tonbridge Nursing Home and 1 case was removed to County Hospital, Pembury. Of the 2 Southborough cases, 1 occurred at home and the other in the Nursing Home.

Ac. Anterior Poliomyelitis.

One case was notified in the Tonbridge Urban area of a boy aged 2 years who was nursed at home.

Dysentery.

Nine cases were notified in the Area, Tonbridge Rural 3 and Tonbridge Urban 6, the former occurred in children between the ages of 1 and 7 years; of the latter 4 cases occurred in pupils at a private school, one case occurred in an adult and another in a child aged 3 years.

Five cases of Typhi-murium (Aertrycke) an uncommon type of inflammation of the bowel caused by infection with the above organism, were notified in the Tonbridge Rural District, 3 occurred in adults and 2 in children at Bidborough Hall Nursery.

Malaria.

Two cases were notified, one in the Rural and one in the Urban Districts of Tonbridge. Both were adult males who had been in H.M. Forces.

Undulant Fever.

One case was notified in the Southborough Urban District of a male aged 66 years who was nursed at home.

Pemphigus Neonatorum.

One case of this disease was notified from the County Hospital, Pembury.

Measles.

A total of 169 cases were notified in the Area compared with 1,054 cases in the previous year; the majority of the cases occurred in Tonbridge Urban District with 121, Tonbridge Rural had 36 and Southborough Urban 12. The age-groups were as follows :-

$\frac{0 - 1}{6}$	$\frac{1 - 3}{32}$	$\frac{3 - 5}{36}$	$\frac{5 - 10}{73}$	$\frac{10 - 15}{6}$	$\frac{15 - 20}{8}$	$\frac{20 \& \text{ over}}{8} = 169$
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One of the above cases was admitted to the Capel Isolation Hospital, a child of 3 years.

Whooping Cough.

A total of 164 cases were notified with one death in the Area as against 38 in 1945. Two of the cases were admitted to Hospital. Tonbridge Urban had 79 cases, Tonbridge Rural 71 and Southborough Urban 14. The age-periods of incidence were:-

$\frac{0 - 1}{11}$	$\frac{1 - 3}{41}$	$\frac{3 - 5}{33}$	$\frac{5 - 10}{69}$	$\frac{10 - 15}{3}$	$\frac{15 - 30}{2}$	$\frac{30 \& \text{ over}}{5} = 164$
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SCABIES.

During the year 1946, the treatment of this disease under the Scabies Order, 1941, was carried out at the Tonbridge Electric Light Works Depot.

The number of treatments given during the year 1946, to scabies patients from the respective Districts, by the Health Sister and the Nurse engaged by the Tonbridge Rural and Urban Councils to assist with this work, was as follows:-

	<u>No. Treatments.</u>
Tonbridge Urban District.	220
Tonbridge Rural District.	192
Southborough Urban District.	14
	<hr/>
	426
	<hr/>

D I P H T H E R I A I M M U N I S A T I O N .

- - - - -

Diphtheria Immunisation is carried out in the three Districts of my Area by general practitioners employed by the respective Councils and paid according to the B.M.A. scale. Alum Precipitated Toxoid (A.P.T.) is the Prophylactic used which is supplied free by the Ministry of Health.

The following figures show the numbers of children who had completed a full course of immunisation (2 injections) at any time up to the end of 1946 :-

	<u>Age 0-4 years.</u>	<u>5 - 14 years.</u>
Tonbridge Rural	734	2176
Tonbridge Urban	668	1847
Southborough Urban	249	928
	<hr/>	<hr/>
	1651	4951
	<hr/>	<hr/>

The number of Diphtheria cases which occurred in the Joint Area during 1946 totalled 4; Tonbridge Rural had 3 cases and Tonbridge Urban 1. The Rural cases occurred in children under 15 years one of which had been immunised; the Urban case occurred in a girl aged 17 years who had not been immunised.

The estimated percentage of children immunised at the end of 1946, in the respective Districts was as follows :-

	<u>Age 0-4 years.</u>	<u>5 - 14 years.</u>
Tonbridge Rural.	50%	83%
Tonbridge Urban.	48%	75%
Southborough Urban	40%	88%

The numbers of children who received a full course of immunisation during the year 1946 in the three Districts of the Area was as follows :-

	<u>Age 0 - 4 years.</u>	<u>5 - 14 years.</u>
Tonbridge Rural.	218	33
Tonbridge Urban.	207	19
Southborough Urban.	91	11
	<hr/>	<hr/>
	516	63
	<hr/>	<hr/>

RE - IMMUNISATION.

During the latter part of 1946, a campaign was commenced to persuade parents to have their children re-immunised against diphtheria, as it has now been established that in order to maintain the immunity against diphtheria given by the primary inoculations in infancy, it is necessary to re-inoculate children after a period of 4 to 5 years.

The Kent Education Committee co-operated and circularised all the head teachers of the schools in this Area.

A circular letter to parents was drawn up and these were sent together with the necessary consent forms, to all the headteachers who distributed them through the scholars.

School Sessions were arranged whereby the scholars received the re-immunising injection, and in this way in the Tonbridge Rural District, 961 children were re-immunised. In the Tonbridge and Southborough Urban Districts, School Sessions were arranged in 1947. In some cases parents took their children to the Doctors' surgeries to be re-immunised, 21 children were thus done in the Southborough Urban District and 35 in the Tonbridge Urban District.

TUBERCULOSIS.

The number of new cases notified during 1946 is shown in the following table, for the respective Districts :-

Age Periods.	New Cases.					
	Pulmonary.			Non - Pulmonary.		
	T. R.	T. U.	S.U.	T. R.	T. U.	S. U.
	M. F.	M. F.	M.F.	M. F.	M. F.	M. F.
0 - 1	-	-	-	-	-	-
1 -	-	-	-	1	-	-
5 -	1	2	-	1	2	2
15 -	2	3	1	2	-	-
25 -	3	1	3	2	1	-
35 -	2	1	2	-	1	-
45 -	-	2	1	1	-	2
55 -	4	-	1	1	-	-
65 and up	-	-	-	-	1	-
	12	7	10	6	4	2

The table hereunder shows the number of deaths which occurred in the three Districts of the Area during 1946 :-

Age Periods.	Deaths.					
	Pulmonary.			Non- Pulmonary.		
	T. R.	T. U.	S. U.	T. R.	T. U.	S. U.
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.
0 - 1	-	-	-	-	-	-
1 -	-	-	-	-	-	-
5 -	-	-	-	-	-	-
15 -	-	1	1	-	1	-
25 -	2	-	1	-	-	-
35 -	-	1	3	-	-	-
45 -	1	-	1	-	-	-
55 -	1	-	2	-	-	-
65 and up	1	-	-	-	-	-
	5	2	8	-	1	-

I N D E X.

Subject.	Tonbridge Rural.	Tonbridge Urban.	Southboro' Urban.	Joint Area.	
	P	A	G	E	S.
Drainage & Sewerage.	10	10	10	10	10
Diphtheria Immunisation.	23	23	23	23	23
Health Sister's Report.	7	7	7	7	7
Hop-pickers' Camps.	15	-	-	-	-
Hospitals.	7	7	7	7	7
Housing.	12	17	20	11	11
Infestation.	14	18	19	-	-
Infant Welfare Centres.	9	-	-	-	-
Infectious Diseases.	21-23	21-23	21-23	21-23	21-23
Inspection & Supervision of Food.	13	17	19	-	-
Maternity & Child Welfare Services.	8-9		-	-	-
Nursing Homes.	7	7	7	7	7
Public Health Staff.	2	2	2	2	2
Sanitary Circumstances of the Area.	13	18	20	10	10
Scabies.	7,23	7,23	7,23	7,23	7,23
Statistical Data.	16	18	19	-	-
Tuberculosis.	25	25	25	25	25
Vital Statistics & Comparable Rates.	3,6	4,6	5,6	6	6
Water Supplies.	13	18	19	10	10